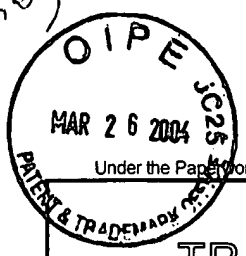
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/071,016
		Filing Date	February 7, 2002
		First Named Inventor	Micheal L. GRUENBERG
		Art Unit	1644
		Examiner Name	R. Schwadron
Total Number of Pages in This Submission	6 + 2 Refs	Attorney Docket Number	549172000220

ENCLOSURES (*Check all that apply*)

- [] Fee Transmittal Form
- [] Fee Attached
- [] Amendment/Reply
- [] After Final
- [] Affidavits/declaration(s)
- [] Extension of Time Request
- [] Express Abandonment Request
- [x] Information Disclosure Statement, 3 pages
- [] Certified Copy of Priority Document(s)
- [] Response to Missing Parts/ Incomplete Application
- [] Response to Missing Parts under 37 CFR 1.52 or 1.53
- [] Drawing(s)
- [] Licensing-related Papers
- [] Petition
- [] Petition to Convert to a Provisional Application
- [] Power of Attorney, Revocation Change of Correspondence Address
- [] Terminal Disclaimer
- [] Request for Refund
- [] CD, Number of CD(s) _____
- [] After Allowance Communication to Group
- [] Appeal Communication to Board of Appeals and Interferences
- [] Appeal Communication to Group **(Appeal Notice, Brief, Reply Brief)**
- [] Proprietary Information
- [] Status Letter
- [x] Other Enclosure(s) (please identify below):

Form 1449, 1 page in duplicate
(2) References, including ISR Return Postcard

Remarks

CUSTOMER NO. 25225

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Laurie L. Hill - 51,804
Signature	Laurie L. Hill
Date	March 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 3-23-04 Signature: Rhea Amid (Rhea Amid)

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PATENT
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Rhea Amid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Micheal L. GRUENBERG

Serial No.: 10/071,016

Filing Date: February 7, 2002

For: TH1 CELL ADOPTIVE IMMUNOTHERAPY

Examiner: Ronald B. Schwadron

Group Art Unit: 1644

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO-1449 were cited in an International Search Report (copy attached) mailed on December 23, 2003 directed to a counterpart international or foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

This Information Disclosure Statement is submitted:

☐ With the application; accordingly, no fee or separate requirements are required.

☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.

☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.

☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.

- ☐ A fee is required. A check in the amount of __ is enclosed.
- ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.

☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.

- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of __ is enclosed.
- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search

has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 549172000220. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: March 23, 2004

Respectfully submitted,

By: _____

Laurie L. Hill, Ph.D.
Registration No. 51,804

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Suite 500
San Diego, California 92130-2332
Telephone: (858) 720-7955
Facsimile: (858) 720-5125

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 549172000220	Application Number 10/071,016
Applicant: Michael C. GRUENBERG	
Filing Date February 7, 2002	Group Art Unit 1644
Mailing Date March 23, 2004	

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U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	10/2001	2001/0031253	Gruenberg	424	93.1	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES	Translation NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	2.	International Search Report, mailed on December 23, 2003, for PCT patent application no. PCT/US03/29612, 4 pages.

EXAMINER:	DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.